## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	109349	calcium adj chloride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:39
L10	188474	(calcium adj chloride) or (CaCl\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:39
L11	45459	(microsphere or microparticle).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:40
L12	761	I10 and I11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:40
L13	273366	(PLA PGA PLGA polylactate (polylactic adj acid) polylactide (polyglycolic adj acid) polyglycolide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:42
L14	171	I12 and I13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:42
L15	699	(PLA PGA PLGA polylactate (polylactic adj acid) polylactide (polyglycolic adj acid) polyglycolide) same ((calcium adj chloride) or (CaCl\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	0 <b>N</b>	2011/02/09 08:43
L16	21	I14 and I15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:43
L17	109496	(calcium adj chloride) or (CaCl\$) near5 (stabilize stabilizer stabilizing stabilized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:52
L18	5392	((calcium adj chloride) or (CaCl\$)) same (emulsion or microemulsion or nanoemulsion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:53
L19	4615	I17 and I18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:53

L20	91916	(emulsion or microemulsion or nanoemulsion) same (stabilize stabilizer stabilizing stabilized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:54
L21	1416	l19 and l20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:54
L22	18	I15 and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 08:54
L24	28	((calcium adj chloride) or (CaCl\$)) near5 ((stabilize stabilizer stabilizing stabilized) same (emulsion microemulsion nanoemulsion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 09:03
L25	28	124 not 122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 09:04
S1	2	"20080233178".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 13:06
S2	13	("5667798"   "5466465"   "5149538"   "5236714"   "20040219196"   "20040013716"   "20040241218").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 13:37
S3	2	"5236714".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:02
S4	2	"20020187183".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:02
S5	2	"20090246265".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:04
S6	4	("20030124061"   "20040303255"   "20020100127").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:21
S7	0	"20040303255".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:23

S8	310	oshlack.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:24
S9	13063	@pd="20020124"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:25
S10	2	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:25
S11	33696	baker.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:26
S12	32425	@pd="20040219"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:27
S13	24	S11 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:27
S14	2	"6277384".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:35
S15	2	"5100669".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:54
S16	2	"20040170567".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 14:58
S17	2	"4780320".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:01
S18	2	"6264980".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:06
S19	8	("5919473"   "6716449"   "6913760").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:08
S20	2	("4994583").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:16

S21	3	("6716449").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:44
S22	2	("20050181046").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:47
S23	2	("6271240").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:50
S24	2	("20060240085").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:55
S25	2	("20050191340").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:57
S26	2	("20030068392").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 15:58
S27	2	("20030124185").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 16:00
S28	2	("7182955").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 16:00
S29	2	("20040033255").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 16:02
S30	2	("6228863").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/12 16:12
S31	2578	(424/449).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 09:43
S32	87753	(transdermal or patch or percutaneous).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 09:43
S33	1524	S31 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:17

S34	342177	microsphere or microcapsule or encapsulated	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:18
S35	214	S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:18
S36	44496	opioid opiate morphine naltrexone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:18
S37	75	S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:18
S38	105177	agonist and antagonist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:19
S39	33	S37 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:19
S40	2	"20040191301".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:24
S41	2	"4806341".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:36
S42	2	"4626539".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:37
S43	2	"4935428".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:38
S44	2	"4573995".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:41
S45	2	"4588580".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:43
S46	2	"5236714".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:44

S47	3	"6716449".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:52
S48	2	"20020010127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:53
S49	2	"6277384".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 10:57
S50	2	"20090246265".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 11:03
S51	2	"7270830".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 13:08
S52	4	"7413748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 13:08
S53	3	"7018649".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/07/13 13:10
S54	2	"5288502".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/23 12:44
S57	94271	(patch or transdermal or TTS or percutaneous).ti, ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:54
S58	95689	agonist same antagonist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:54
S59	3035	S57 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:54
S60	8334	antagonist same (encapsulated or microsphere or microparticle or particle or bead or coated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:56
S61	72	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:56

S62	1257140	abuse or misuse or extract or addict or addicted or abused or tamper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:57
S63	26	S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:57
S64	2	"20040191301".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 15:58
S65	2	"5288502".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 22:57
S66	2	"6287693".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 22:58
S67	3	"3966940".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 22:59
S68	3	"4457933".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/15 23:00
S69	2	"20040110781".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/10/26 14:45
S70	54	("3161602"   "3396117"   "3270100"   "3405070"   "3341466"   "3567650"   "3875074"   "4652441"   "5100669"   "4438253"   "4391909"   "4145184"   "4277364"   "5288502"   "5665428").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 10:22
S71	10776	opioid and (patch or transdermal or transdermally)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:34
S72	11613	microemulsion and antagonist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:34
S73	9064	microemulsion and antagonist and agonist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:34

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S74	774	S71 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:34
S75	92176	(patch or transdermal or percutaneous).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:35
S76	10	S74 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:35
S77	5	(microemulsion same opioid) and agonist and antagonist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:41
S78	437	(microemulsion) and (opioid same (agonist and antagonist))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:43
S79	112962	(microemulsion opioid agonist antagonist).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:43
S80	127	S78 and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:43
S81	3	S75 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:44
S82	338675	(patch or transdermal or percutaneous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:45
S83	115	S80 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:45
S84	74521	abuse abused misuse misused	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:45
S85	36	S83 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 11:45
S86	2005	opioid and microsphere and (emulsion or microemulsion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 12:03

S87	292753	patch or transdermal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 12:03
S88	1522	S86 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 12:03
S89	451069	(patch or transdermal or percutaneous or topical or skin).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 12:04
S90	38	S88 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 12:04
S91	2	"20020010127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:01
S92	903	microsphere and microemulsion and (opiate or opioid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:20
S93	117939	(microsphere or microemulsion or opiate or opioid or abuse or misuse or patch or transdermal).ti, ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:24
S94	65	S92 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:24
S95	30469	(microsphere or microemulsion or opiate or opioid).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:24
S96	59	S94 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:25
S97	2	"6350785".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 15:22
S98	2	"6451848".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 15:26
S99	2	"6191105".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 15:28

S100	2	"20040115236".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 15:31
S101	2	"5149538".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 15:51
S102	8134962	(PLA same PGA same (melting (temperature or point))) same tailored or adjusted or modified or tailor or adjust or modify or conrol or controlled	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:48
S103	78424	(transdermal or patch).ti, ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:48
S104	16801	S102 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:49
S105	73259	(polylactic adj acid) or polylactide or (polyglycolic adj acid) or polyglycolide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:49
S106	348	S104 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:50
S107	2445	((polylactic adj acid) or polylactide or (polyglycolic adj acid) or polyglycolide) same (melting adj (point temperature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:53
S108	1	S106 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:53
S109	2165728	drug or pharmaceutical or (active adj (agent compound)) or therapeutic or medical or medicine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:54
S110	1	S108 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:55

S111	8134977	(PLA PGA (polylactic adj acid) polylactide (polyglycolic adj acid) polyglycolide) same (melting (temperature or point)) same tailored or adjusted or modified or tailor or adjust or modify or conrol or controlled	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:57
S112	2	"20030068392".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 18:59
S113	373	((polylactic adj acid) or polylactide or (polyglycolic adj acid) or polyglycolide or PLA or PGA or PLGA) same (calcium adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 21:14
S114	45459	(microsphere or microparticle).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 21:15
S115	14	S113 and S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 21:16
S116	2	"20020106368".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 21:21

## **EAST Search History (Interference)**

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2/9/2011 11:14:04 AM

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